MATH 142 — Fall 2006

Professor: Prof. Kustin
Office: 300-B LeConte
Office Phone: 777-3510 or 777-4224
e-mail: kustin@math.sc.edu
web site: www.math.sc.edu (Click on Department Directory. Click on Kustin. Click on Teaching. Click on Math 142.)
or
www.math.sc.edu/~kustin/teaching/142/142.html
or
just google my name and make your way through my website.
Office Hours: by appointment

Text Book: Calculus, Eighth Edition, by Anton, Bivens, Davis. We do Chapters 7, 8, 10, and 11.

Homework: To succeed in the course, DO (rather than read or watch) all of the homework, until you are sure that your answer is correct. Do the homework in a timely manner (that is, before I go over it in class). ASK about the problems that cause you difficulty.

I will assign a few homework problems each class. Be sure to do these problems before the next class. The quiz questions will be taken directly from the homework.

I will not collect and grade homework. On the other hand, if you want feedback on your work between exams and/or quizzes, then write it down and give it to me. I’ll tell you what is right and what is wrong and make suggestions. You can give me whatever you like: homework I have assigned, other problems from the text book, other relevant problems, etc. You should write your work up in a professional manner (that is, use nice handwriting, dark ink or dark pencil, write from left to right, top to bottom, in complete sentences, etc.) I don’t see any point in you giving me a solution which you copied from the text book or from the blackboard.

Drop Date: The last day to drop without receiving a WF: Thursday, October 5. You will have two exams and 7 quizzes before that day.
Attendance:  I expect you to attend all classes. A grade penalty will be ex-
acted if you have an excessive number of absences (whether ex-
cused or unexcused); see the Bulletin of Undergraduate Studies
(http://www.sc.edu/bulletin/ugrad/acadregs.html). If you plan to
leave before class is over, the correct procedure is to mention this
to me before I start class. It is impolite, disruptive, and a bad idea
to leave class while I am lecturing unless you have followed this
procedure.

Old Exams:  The exams I gave the last few time I taught this course are available
at my web site. There are some patterns to look for because surely
these patterns will continue in your course: Many of the exam
questions come from the homework; so DO the homework in a
timely manner. Many times a type of exam question is repeated
from exam to exam; so if a problem causes you difficulty on an
exam or quiz, make sure you know how to do it before the next
exam or quiz.

Quizzes:  There will be 17 quizzes. The quizzes will be given Tuesday 8/29,
Thursday 8/31, Tuesday 9/5, Thursday 9/14, Tuesday 9/19, Thurs-
day 9/21, Tuesday 9/26, Thursday 10/5, Tuesday 10/10, Thursday
10/12, Tuesday 10/17, Thursday 10/26, Tuesday 10/31, Thursday
11/2, Thursday 11/9, Tuesday 11/14, and Thursday 11/30. Each
quiz will be worth five points. The quiz will consist of one prob-
lem from the previous night’s homework. I will drop your 2 lowest
quiz scores and calculate your final quiz score out of 75. THERE
WILL BE NO MAKE-UP QUIZZES.

Hour Exams:  There will be four hour exams. They will be given:
Tuesday, September 12,
Tuesday, October 3,
Tuesday, October 24, and
Tuesday, November 21.

Each hour exam is worth 100 points. I will drop your lowest exam
score. THERE WILL BE NO MAKE-UP EXAMS.

Final Exam:  The final exam is worth 200 points and will be given on Friday,
December 15 at 2:00 PM.
<table>
<thead>
<tr>
<th>Final Grade:</th>
<th>75 points</th>
<th>Quiz score</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>300 points</td>
<td>Exam score</td>
</tr>
<tr>
<td></td>
<td>200 points</td>
<td>Final Exam</td>
</tr>
<tr>
<td></td>
<td>100 points</td>
<td>Computer Lab grade</td>
</tr>
<tr>
<td></td>
<td>675 points</td>
<td>Total.</td>
</tr>
<tr>
<td></td>
<td>607–675</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td>540–606</td>
<td>B</td>
</tr>
<tr>
<td></td>
<td>472–539</td>
<td>C</td>
</tr>
<tr>
<td></td>
<td>405–471</td>
<td>D</td>
</tr>
</tbody>
</table>

If your performance at the end of the class indicates that you should receive a grade higher than is calculated from the above chart, then you will receive the higher grade.